

# COVID-19 in South Carolina: Pre-Existing Conditions

*Data as of 6/1/2020 at 11:59 PM*

\*Sample Interpretation:

38.1% of all COVID-19 cases with available data reported having cardiovascular disease, 51.6% reported not having cardiovascular disease, and 10.3% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=11415)		Deaths (N=500)		Cases (N=10915)	
	%	N	%	N	%	N
<b>Cardiovascular disease*</b>						
Yes	38.1%	1907	59.4%	244	36.2%	1663
No	51.6%	2581	24.6%	101	54.0%	2480
Unknown	10.3%	514	16.1%	66	9.8%	448
Not Listed		7413		89		7324
<b>COPD, bronchitis, or emphysema</b>						
Yes	14.6%	725	25.3%	102	13.6%	623
No	73.1%	3640	52.4%	211	74.9%	3429
Unknown	12.4%	617	22.3%	90	11.5%	527
Not Listed		7433		97		7336
<b>Asthma</b>						
Yes	15.9%	749	11.2%	42	16.3%	707
No	69.5%	3098	57.6%	216	66.6%	2882
Unknown	18.2%	856	31.2%	117	17.7%	739
Not Listed		7712		125		7587
<b>Congestive heart failure</b>						
Yes	4.1%	183	12.2%	34	3.4%	138
No	63.7%	3909	52.0%	145	65.3%	2654
Unknown	32.2%	663	35.8%	100	31.3%	1270
Not Listed		7503		161		7853
<b>Neurologic/neurodevelopmental/intellectual disability</b>						
Yes	15.6%	662	32.5%	112	14.1%	550
No	66.5%	2817	40.9%	141	68.8%	2676
Unknown	17.9%	756	26.7%	92	17.1%	664
Not Listed		8180		155		8025
<b>Cerebral accident/stroke</b>						
Yes	4.7%	206	13.9%	51	3.9%	155
No	62.6%	2751	44.0%	167	64.3%	2589
Unknown	32.7%	1435	42.1%	155	31.8%	1280
Not Listed		8023		132		7853

<b>Immunosuppressive conditions</b>						
Yes	8.2%	403	11.5%	45	7.9%	358
No	78.3%	3866	60.5%	236	79.8%	3630
Unknown	13.6%	756	27.9%	109	12.4%	562
Not Listed		7475		110		7365
<b>History kidney diseases/renal disease</b>						
Yes	6.4%	266	19.6%	74	5.2%	222
No	72.4%	3357	50.4%	190	74.4%	3167
Unknown	21.2%	983	30.0%	113	20.4%	870
Not Listed		7779		123		7656
<b>Chronic renal failure - end-stage renal disease/dialysis</b>						
Yes	6.9%	340	16.1%	62	6.1%	278
No	79.6%	3909	57.3%	221	81.5%	3688
Unknown	13.5%	663	26.7%	103	12.4%	560
Not Listed		7503		114		7389
<b>Diabetes mellites</b>						
Yes	36.3%	1858	40.6%	203	35.2%	1655
No	55.0%	2811	28.8%	144	56.7%	2667
Unknown	8.7%	446	13.6%	68	8.0%	378
Not Listed		7300		85		7215
<b>Chronic liver disease</b>						
Yes	2.2%	109	2.6%	10	2.2%	99
No	84.0%	4156	70.3%	270	85.1%	3886
Unknown	13.8%	684	27.1%	104	12.7%	580
Not Listed		7466		116		7350
<b>Systemic lupus erythematosus</b>						
Yes	1.0%	44	0.6%	2	1.1%	42
No	64.7%	2810	50.3%	177	65.9%	2633
Unknown	34.3%	1492	49.1%	173	33.0%	1319
Not Listed		8069		148		7921
<b>Current smoker</b>						
Yes	4.1%	180	0.6%	2	4.5%	178
No	57.4%	2490	46.0%	163	58.4%	2327
Unknown	38.5%	1669	53.4%	189	37.1%	1480
Not Listed		8076		146		7930
<b>Former smoker</b>						
Yes	12.6%	528	10.7%	38	12.8%	490
No	47.5%	1988	34.7%	123	48.7%	1865
Unknown	39.9%	1669	54.7%	194	38.5%	1475
Not Listed		8050		143		7907

**Notes:**

Data are provisional.

Counts for each pre-existing condition are not mutually exclusive.

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Data not available ranges from 58.8% to 65.9%.

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